

<b>Year 4 Mathematics</b>	
<b>Class / Division</b>	<b>Year 4 A to F</b>
<b>Week</b>	<b>12 (15th to 19th November)</b>
<b>Work send to students via</b>	<b>Google classroom/ Zoom</b>
<b>Total number of lessons per week</b>	<b>6</b>
<b>Topic</b>	<b>Weight, Capacity</b>
<b>Lesson 1 and 2</b>  Weight in grams and kilograms	<p><b>Learning Objective</b> Read scales to the nearest 100 g and Convert between multiples of 100 g and kilograms</p> <p><b>Learning Outcome</b> Children will be able to Choose the correct unit of weight Convert between grams and kilograms.</p>
<b>Task</b>	<p>Write the most likely weight of each creature Ordering weight from lightest to heaviest Rounding weight to the nearest 10g, 100g and 1000g Write each amount in grams/kilograms.</p>
<b>Resources</b>	<p><b>PPT/Worksheets</b> Abacus Book 1 pages 65 <b>Digital Resources</b> <a href="#">Number line tool 4.8.1</a> <a href="#">Screen 4.8.1</a></p>
<b>Lesson 3</b>  Weight in grams and kilograms	<p><b>Learning Objective</b> Convert between multiples of 100 g and kilograms and read scales to the nearest 100 g</p> <p><b>Learning Outcome</b> Children will be able to Read scales to the nearest gram Solve real life word problems on grams and kilograms.</p>
<b>Task</b>	<p>Write each weight in grams and kilograms. Solve word problems on grams and kilograms.</p>
<b>Resources</b>	<p>Abacus Book 1 page 66 Practice worksheet/PPT <b>Digital Resources</b> <a href="#">Bar graph tool 4.8.2</a> <a href="#">Screen 4.8.2a</a> <a href="#">Screen 4.8.2b</a> <a href="#">Screen 4.8.2c</a></p>
<b>Lesson 4 and 5</b>  Capacity in litres and millilitres	<p><b>Learning Objective</b> Read scales to the nearest 100 ml, convert between multiples of 100 ml and litres and Solve simple measures problems</p>

	<p><b>Learning Outcome</b>  Children will be able to  Measure capacity to the nearest 100 ml  Convert multiples of 100 ml to litres and vice versa, e.g. 600 ml to 0.6 litres;  Solve simple measures problems.</p>
<b>Task</b>	<p>Read the amount of liquid in each container  Order these liquids from smallest to largest  Write these capacities as litres/millilitres</p>
<b>Resources</b>	<p>Practice worksheet/PPT  Abacus Book 1 – Page 69, 70 and 71  <b>Digital Resources</b> <a href="#">Screen 4.8.4</a> <a href="#">Screen 4.8.5a</a> <a href="#">Screen 4.8.5b</a></p>
<p><b>Lesson 6</b>   Capacity in litres and millilitres</p>	<p><b>Learning Objective</b>  Read scales to the nearest 100 ml, convert between multiples of 100 ml and litres and Solve simple measures problems</p> <p><b>Learning Outcome</b>  Children will be able to  Measure capacity in litres and millilitres  Solve simple word problems involving capacity.</p>
<b>Task</b>	<p>Match pairs of containers with the same amount of liquid.  Solve word problems involving litres and millilitres</p>
<b>Resources</b>	<p>Practice worksheet/PPT  Abacus Book 1 pages 72 and 73  <a href="#">Mastery Checkpoint 4.8.8</a>  <b>Individual Practice Games</b>  <a href="#">Marching Madness 4.8a</a>  <a href="#">Marching Madness 4.8b</a>  <a href="#">Marching Madness 4.8c</a></p>